

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form must be Typed
Form must be signed

TEMPORARY ABANDONMENT WELL APPLICATION

All blanks must be complete

OPERATOR: License#
Name:
Address 1:
Address 2:
City: State: Zip:
Contact Person:
Phone:
Contact Person Email:
Field Contact Person:
Field Contact Person Phone:

API No. 15-
Spot Description:
Sec. Twp. S. R.
GPS Location: Lat: Long:
Datum: NAD27 NAD83 WGS84
County: Elevation:
Lease Name: Well #:
Well Type: Oil Gas OG WSW Other:
SWD Permit #: ENHR Permit #:
Gas Storage Permit #:
Spud Date: Date Shut-In:

Table with 7 columns: Conductor, Surface, Production, Intermediate, Liner, Tubing. Rows include Size, Setting Depth, Amount of Cement, Top of Cement, Bottom of Cement.

Casing Fluid Level from Surface: How Determined? Date:
Casing Squeeze(s): to w / sacks of cement, to w / sacks of cement. Date:
Do you have a valid Oil & Gas Lease? Yes No
Depth and Type: Junk in Hole at Tools in Hole at Casing Leaks: Yes No Depth of casing leak(s):
Type Completion: ALT. I ALT. II Depth of: DV Tool: w / sacks of cement Port Collar: w / sack of cement
Packer Type: Size: Inch Set at: Feet
Total Depth: Plug Back Depth: Plug Back Method:

Geological Data:

Table with 4 columns: Formation Name, Formation Top, Formation Base, Completion Information. Rows 1 and 2.

UNDER PENALTY OF PERJURY I HEREBY ATTEST THAT THE INFORMATION CONTAINED HEREIN IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE

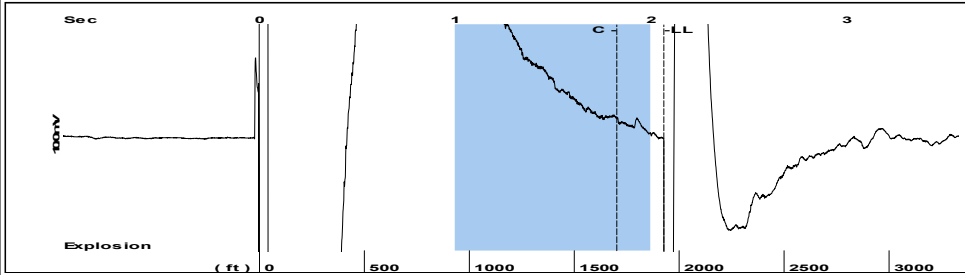
Submitted Electronically

Do NOT Write in This Space - KCC USE ONLY
Date Tested: Results: Date Plugged: Date Repaired: Date Put Back in Service:
Review Completed by: Comments:
TA Approved: Yes Denied Date:

Mail to the Appropriate KCC Conservation Office:

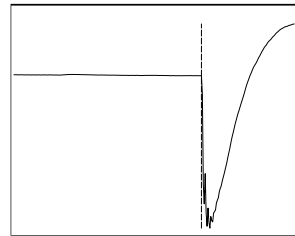
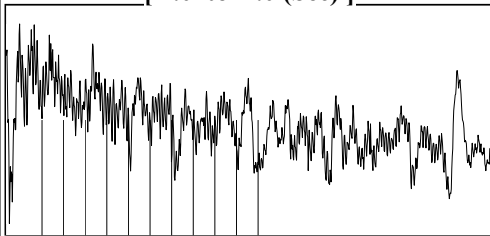
Table with 2 columns: Office Address, Phone. Rows for District Office #1, #2, #3, #4.

Group: MyWells Well: Oswald B18 (acquired on: 04/15/20 13:11:35)



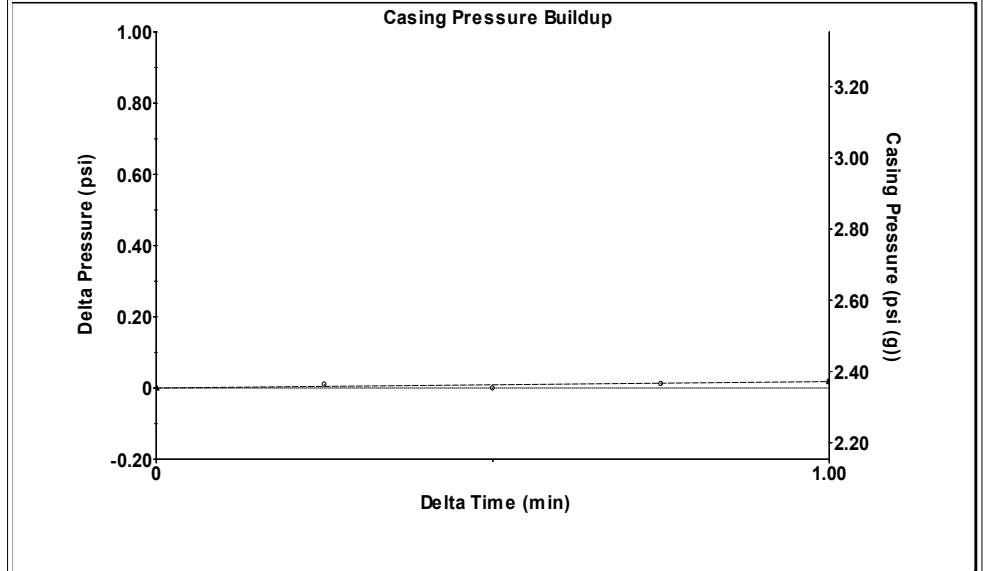
Filter Type High Pass Automatic Collar Count Yes Time 2.064 sec
 Manual Acoustic Veloc 1891.89 ft/s Manual JTS/sec 22.5225 Joints 45.8667 Jts
 Depth 1926.40 ft

[1.0 to 2.0 (Sec)]



Analysis Method: Automatic

Group: MyWells Well: Oswald B18 (acquired on: 04/15/20 13:11:35)

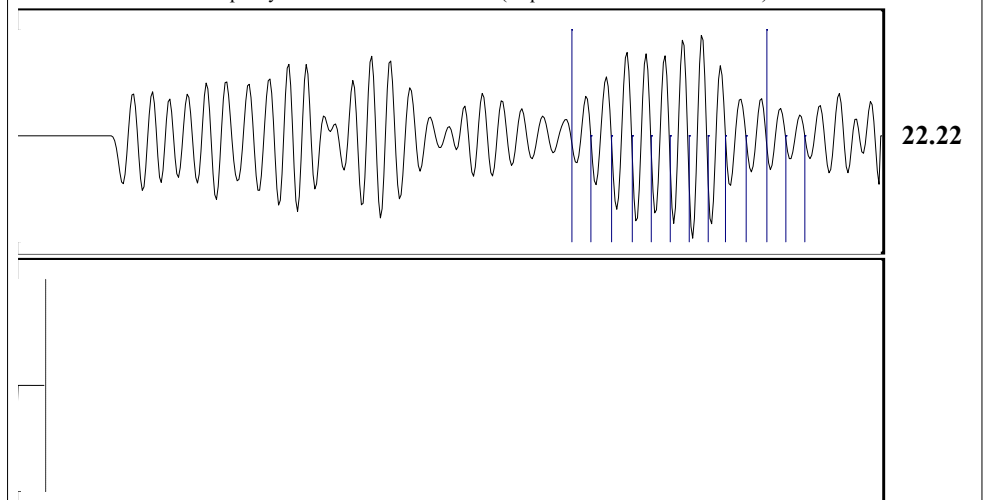


Change in Pressure 0.02 psi PT16854
 Change in Time 1.00 min Range 0 - ? psi

Group: MyWells Well: Oswald B18 (acquired on: 04/15/20 13:11:35)

<p>Production</p> <p>Current Potential</p> <p>Oil - * - BBL/D</p> <p>Water - * - BBL/D</p> <p>Gas - * - Mscf/D</p> <p>IPR Method Vogel</p> <p>PBHP/SBHP - * -</p> <p>Production Efficiency 0.0</p> <p>Oil 40 deg.API</p> <p>Water 1.05 Sp.Gr.H2O</p> <p>Gas 0.55 Sp.Gr.AIR</p> <p>Acoustic Velocity 1866.67 ft/s</p> <p>Formation Submergence</p> <p>Total Gaseous Liquid Column HT (TVD) 1374 ft</p> <p>Equivalent Gas Free Liquid HT (TVD) 1374 ft</p> <p>Acoustic Test</p>	<p>Casing Pressure 2.4 psi (g)</p> <p>Casing Pressure Buildup 0.018 psi</p> <p>Gas/Liquid Interface Pressure 1.00 min</p> <p>3.0 psi (g)</p> <p>Liquid Level Depth 1926.40 ft</p> <p>Tubing Intake Depth - * - ft</p> <p>Formation Depth 3300.00 ft</p> <p>Tubing Intake - * - psi (g)</p> <p>Producing BHP 627.5 psi (g)</p> <p>Static BHP - * - psi (g)</p>	<p>Producing</p> <p>Annular Gas Flow - * - Mscf/D</p> <p>% Liquid 100 %</p>
--	---	--

Group: MyWells Well: Oswald B18 (acquired on: 04/15/20 13:11:35)



Acoustic Velocity 1866.67 ft/s Joints counted 12
 Joints Per Second 22.2222 jts/sec Joints to liquid level 45.8667
 Depth to liquid level 1926.4 ft Filter Width 20.5225 24.5225
 Automatic Collar Count Yes Time to 1st Collar 1.284 1.824

June 02, 2020

Zach Patterson
Patterson Energy LLC
PO BOX 400
HAYS, KS 67601-0400

Re: Temporary Abandonment
API 15-051-24499-00-00
OSWALD B 18
SE/4 Sec.11-12S-16W
Ellis County, Kansas

Dear Zach Patterson:

"Your temporary abandonment (TA) application for the well listed above has been approved. In accordance with K.A.R. 82-3-111 the TA status of this well will expire 06/02/2021.

- * If you return this well to service or plug it, please notify the District Office.
- * If you sell this well you are required to file a Transfer of Operator form, T-1.
- * If the well will remain temporarily abandoned, you must submit a new TA application, CP-111, before 06/02/2021.

You may contact me at the number above if you have questions.

Very truly yours,

RICHARD WILLIAMS"